

AUG 04 2005



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**13** Number of Pages (including this page)

Applicants: Satyanarayan R. PANPALIYA et al Group/Art Unit: 2631  
Application No.: 10/657,985 Examiner: Kevin Michael Burd  
Filed: September 9, 2003 Confirmation No. 7883  
Title: METHOD AND APPARATUS OF SPEECH CODING AND CHANNEL  
CODING TO IMPROVE VOICE QUALITY AND RANGE OF TWO-WAY  
RADIOS  
Docket Date: August 8, 2005 Attorney Docket No.: CM05324J

Enclosed herewith, please find the following documents for filing in the above-identified application:

Transmittal Form - 1 page  
Response After Final - 11 pages

**CERTIFICATE OF TRANSMITTAL**

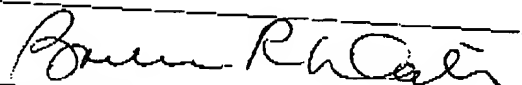
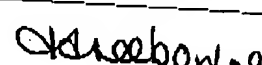
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*Vernice V. Freebourne*

Vernice V. Freebourne

August 4, 2005 /Date

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<b>TRANSMITTAL FORM</b>		Application Number		10/657,985					
		Filing Date		September 9, 2003					
		First Named Inventor		Satyanarayan R. Panpaliya					
		Group Art Unit		2631					
		Examiner Name		Kevin Michael Burd					
Total Number of Pages in this Submission		13		Attorney Docket No.		CM05324J			
<b>ENCLOSURES</b>				<b>(check all that apply)</b>					
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of time Request <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53		<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-Related papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CDs		<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter with appropriate copies <input checked="" type="checkbox"/> Other Enclosure(s) Facsimile Transmittal Sheet					
								Remarks	
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>									
Firm or Individual		Barbara R. Dautre				Registration No.		39,505	
Signature									
Date		August 4, 2005							
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		Date		August 4, 2005					

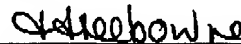
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UNITED STATES PATENT AND TRADEMARK OFFICE

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AUGUST 4, 2005



Vernice V. Freebourne

RESPONSE AFTER FINAL

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Final Office Action mailed June 8, 2005, applicants respond to the  
above-identified application as follows:

A listing of the claims in the application begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.